



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
DEAN ALAN KALMAN

Serial No. **09/894,077**

Filed: **June 28, 2001**

For: **SYSTEM AND METHOD FOR
SERVICING REQUESTS TO A
STORAGE ARRAY**

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Attorney Docket No. **RPS920000119US1**

Examiner: **UNKNOWN**

Group Art Unit: **2184**

LETTER TO THE OFFICIAL DRAFTSMAN

Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

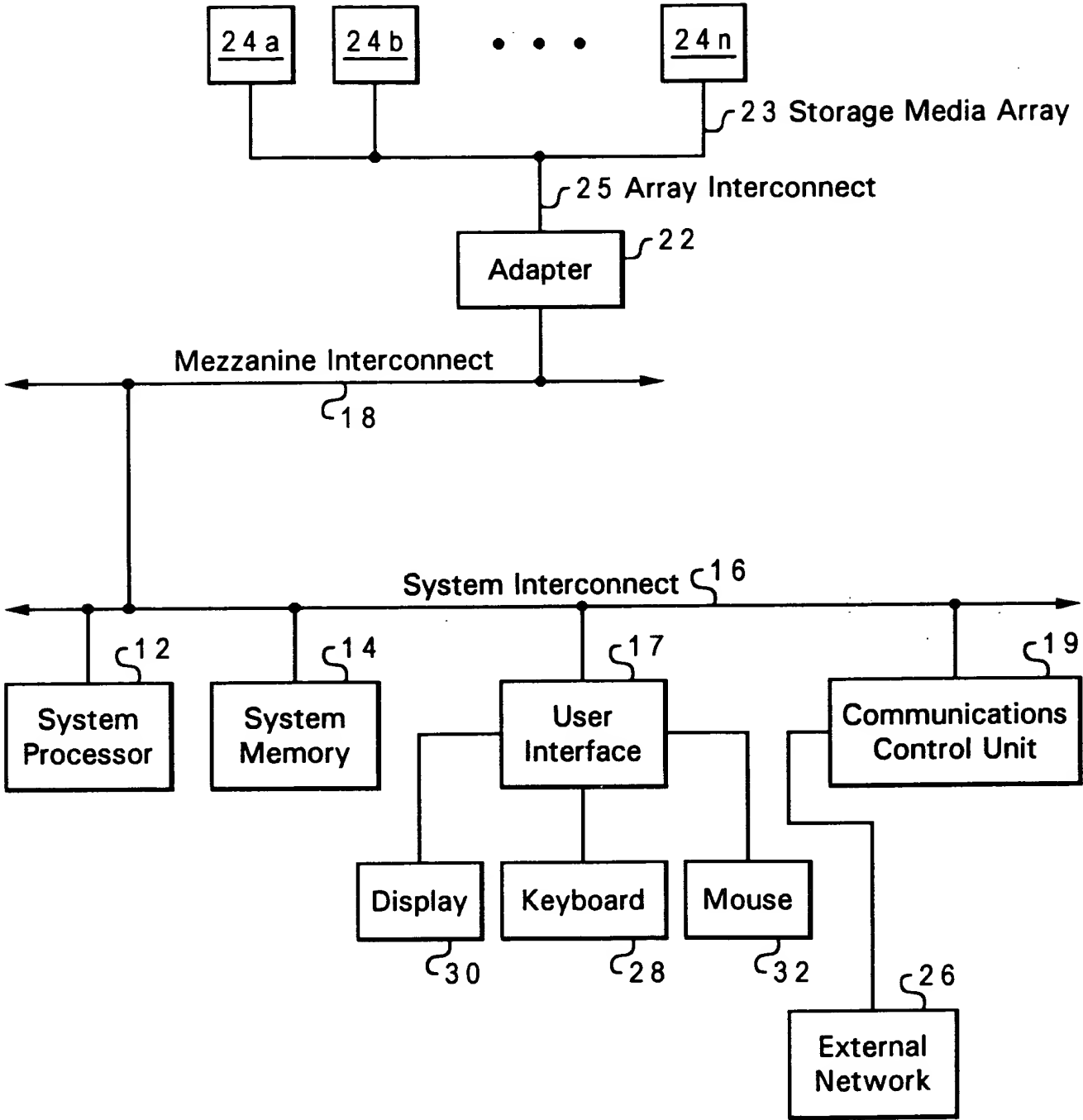
Submitted herewith are five (5) sheets of formal drawings for the above-identified application.

CERTIFICATE OF MAILING UNDER 37 CFR § 1.8 (a)	
I hereby certify that this paper is being deposited with the United States Postal Service under 37 CFR 1.8(a) as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D. C. 20231, on <u>10/8</u> , 2001.	
<u>KIM DE LOI</u>	<u>[Signature]</u>
(Typed or printed name of person mailing paper of fee)	SIGNATURE of person mailing paper or fee

Respectfully submitted,

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Data Processing System

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Fig. 1

RAID Adapter Block Diagram

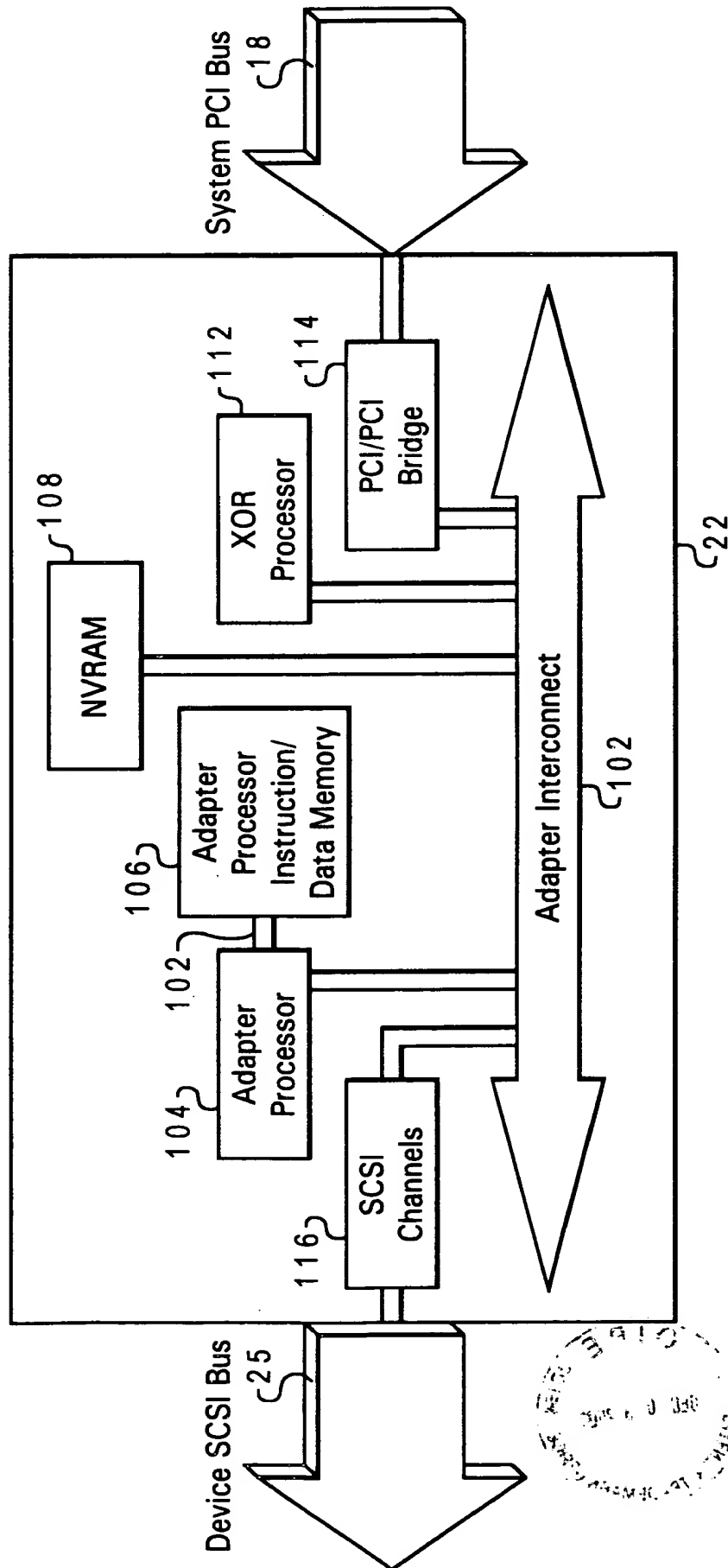
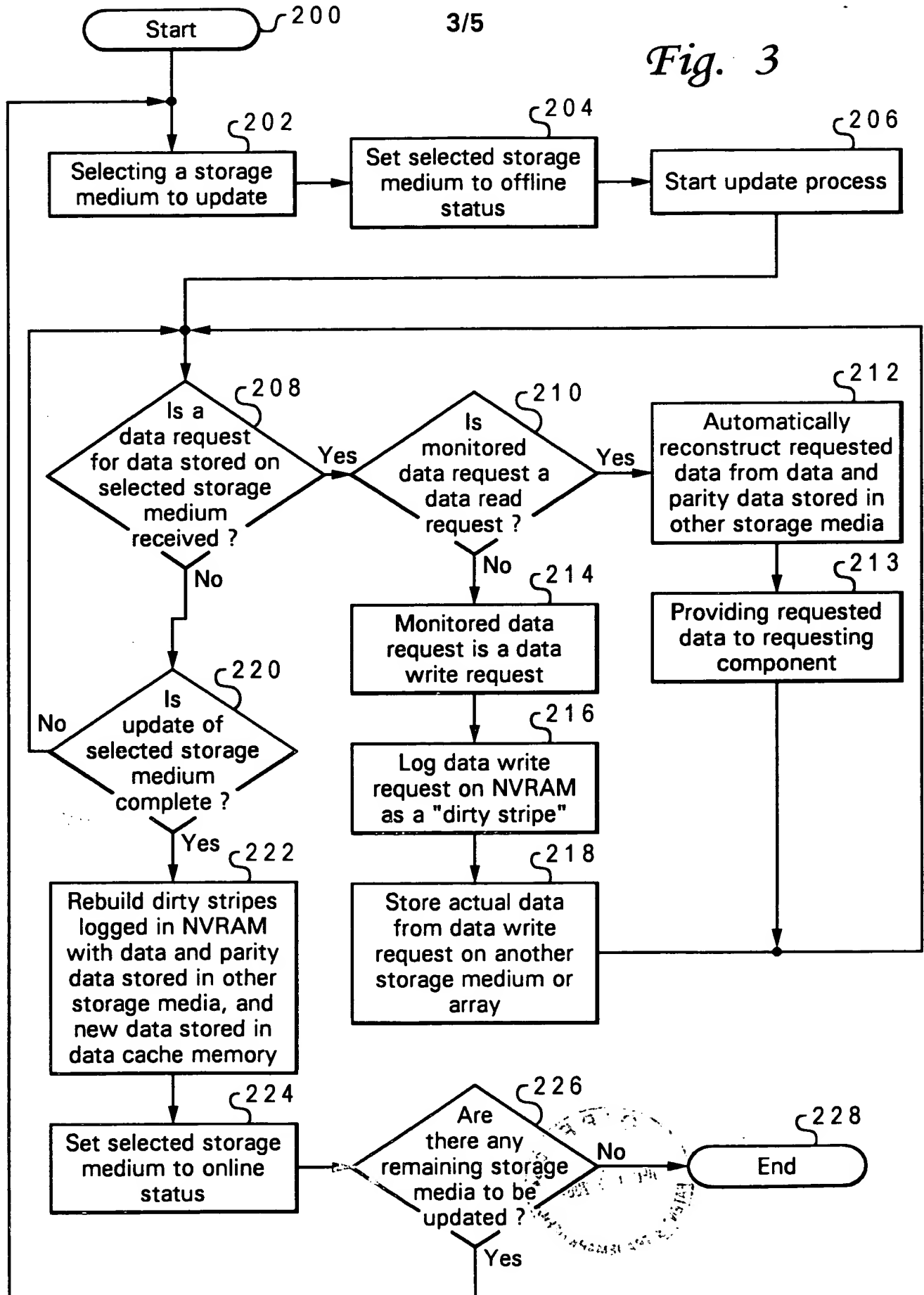


Fig. 2

Fig. 3



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(Updating)

STRIPE NUMBER	STORAGE MEDIUM 1	STORAGE MEDIUM 2	STORAGE MEDIUM 3
1	D0	D1	P1
2	D2	P2	D3
3	P3	D4	D5
• • •	• • •	• • •	• • •
N	DN	PN	DN + 1

Fig. 4A

(Updating)

STRIPE NUMBER	STORAGE MEDIUM 1	STORAGE MEDIUM 2	STORAGE MEDIUM 3	SPARE STORAGE MEDIUM 4
1	D0	D1	P1	D1'
2	D2	P2	D3	
3	P3	D4	D5	
• • •	• • •	• • •	• • •	• • •
N	DN	PN	DN + 1	

Fig. 4B

System and Method for Servicing Requests to a Storage Array

Fig. 5

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